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NEW USSR PRODUCTION OF HOIST AND TRANSPORT EQUIPMENT

GIANT CRANES FOR TURBINE MAINTENANCE -- Moscow, Pravda, 3 Oct 53

The Novo-Kramatorsk Machine Building Plant imeni Stalin is completing the parts for a gantry crane of 500-ton capacity, destined for the maintenance of turbines at one of the GES projects on the Volga. Traveling on specially constructed rails, the crane is tall enough to clear the buildings of the GES. Controls are automatic, and the hoisting speed can be reduced to a few millimeters per second for precision and ease in assembly work on turbines.

Work has begun on four overhead traveling cranes for the Kuybyshevskaya and Stalingradskaya GES projects. Each has a 450-ton hoisting capacity and, when working in pairs, as planned, they will be able to hoist rotors weighing almost 750 tons.

IMPROVED PORTAL, GRAB CRANES FOR GES -- Leningradskaya Pravda, 4 Oct 53

The Leningrad Hoist and Transport Equipment Plant imeni Kirov has begun construction of four portal cranes for the Kakhovskaya GES project.

These new cranes are improved and simplified models. The control mechanism, hoisting winch, and other units have been redesigned. They will be faster and more maneuverable and will have 1 1/2 times the productivity of previous analogous types.

Besides the hook, each crane will be furnished with a grab bucket with a 10-ton capacity.

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Leningradskaya Pravda, 21 Nov 53

The Leningrad Hoist and Transport Equipment Plant imeni Kirov has started shipment of its fourth in a series of self-propelled grab cranes to the Kakhovskaya GES project. Each is equipped with a 30-meter boom and has a hoisting capacity of 10 tons. Riding on rails, they are intended mainly for moving gravel, though they can also be rigged as hoisting cranes.

They are lighter and have greater working speeds than previous models.

WALKING CRANE FOR GES PROJECTS -- Moscow, Izvestiya, 20 Nov 53

The Shcherbakov Gidromekhanizatsiya Plant is producing a walking crane of 3-ton hoisting capacity. It will be used for laying the discharge lines of suction dredges at hydroelectric stations under construction on the Volga.

MEET TOWER CRANE PLAN -- Ashkhabad, Turkmenskaya Iskra, 21 Oct 53

The Kaliningrad Foundry and Machinery Plant has fulfilled its 1953 plan for the production of tower cranes.

The plant has established production of a rail-mounted tower crane of 5-ton capacity with a 32-meter boom.

PRODUCE MOTORS, HOISTING MAGNETS FOR ROCK LOADERS -- Moscow, Komsomol'skaya Pravda, 14 Nov 53

The Moscow Dinamo Plant imeni Kirov has established series production of electric motors and starter-regulators for rock loaders.

Recently the plant turned out a number of hoisting magnets of 50-ton capacity for ferrous metallurgy enterprises.

PRODUCE ORE LOADERS -- Baku, Bakinskiy Rabochiy, 29 May 53

The Staro-Kramatorsk Machine Building Plant imeni Ordzhonikidze has produced several ore loaders for blast furnaces. Each of these aggregates delivers 500 tons of ore per hour to the blast furnace bunker.

CONVEYERS FOR RURAL CONSTRUCTION -- Tashkent, Pravda Vostoka, 20 Nov 53

The Dnepropetrovsk Construction Machinery Plant has shipped a number of 15-meter conveyers for rural construction. By reducing their weight and economizing on materials, the plant has saved enough metal in 2 months to produce several dozen such conveyers above plan.

TEST TE-3 LOCOMOTIVE -- Kiev, Pravda Ukrainy, 25 Oct 53

The Khar'kov Transport and Heavy Machine Building Plant has fulfilled its 10-month plan 10 days ahead of schedule.

Highly satisfactory tests have been run on the plant's new 4,000-horsepower TE-3 diesel locomotive.

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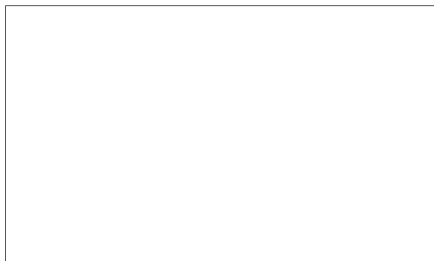
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NEW UTILITY TRUCK IS FASTER -- Moscow, Vechernyaya Moskva, 2 Oct 53

The Leningrad Construction Machinery Plant has produced a new-model utility truck with great advantages over the electric car. Driven by an internal combustion engine, it develops considerably greater speed. The truck is equipped with a self-dumping bucket, which holds half a ton of liquid or dry material. This bucket can be replaced by a platform on which bricks or other construction materials may be stacked.



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